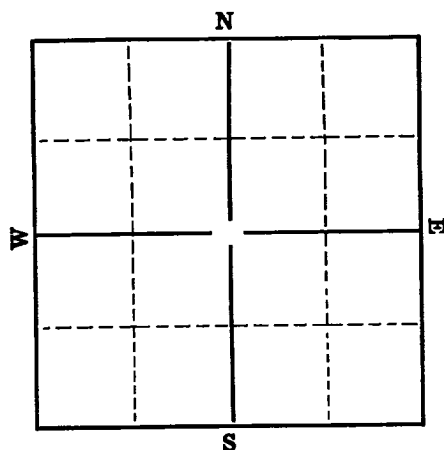


Wildcat

SHOOT REPORT

NEW MEXICO OIL CONSERVATION COMMISSION



Company Devonian Oil Co.
 Farm Name Federal Well No. 1
 Sec. 19 Twp. 9 Range 38 County Lea
 Feet from Line: 660 N. S. E. 580 W.
 Elevation 3925 Method _____
 Contractor _____
 Spudded _____ Completed 1-4-47

AMOUNT . CASING & CEMENTING RECORD

Size	Feet	Inches	Sax Cement
<u>13 3/8</u>	<u>300</u>		<u>275</u>
<u>7"</u>	<u>4926</u>		<u>300</u>

TUBING RECORD

PACKER

ACID RECORD Gals.

1350
4000
10,000
 Top Pay 4945

TA 2290

TG

TX 2320TSA 4260

TCA

TGI

BX 2960

TYo

TY 3128

TABo

TSR

TPenn

TQ

TOrd

SHOOTING RECORD

No. of Quarts From To

No. of Quarts From To

S/ S/ S/

S/ S/ S/

S/ S/ S/

Date		Date	
<u>12-4</u>	<u>Cellar & Pits</u>	<u>1-15</u>	<u>Intg. No increase in oil returned</u>
<u>12-11</u>	<u>Drilling up rotary</u>		<u>No new oil recovered</u>
<u>12-18</u>	<u>2D 300 88 WIC</u>	<u>1-22</u>	<u>Swabbing & Intg. Swabbed</u>
<u>12-31</u>	<u>Ø 4780 L</u>		<u>69 bbls fluid in 18 hrs. cut</u>
<u>1-8</u>	<u>2D 5011 L WOC Cond</u>		<u>20% acid water Flow recovered</u>
	<u>4995-5011 Cond. 13'</u>		<u>180 bbls of formation oil to date</u>
	<u>gray lime. Top 5' tight</u>	<u>1-29</u>	<u>Intg. Swabbed and flowed 8 bbls</u>
	<u>with slight stain no</u>		<u>fluid per hr. cut 25% water</u>
	<u>porosity Bottom 8' very</u>		<u>self-water gravity of oil</u>
	<u>good porosity, very</u>		<u>25.4</u>
	<u>good stain No water</u>		

2-5 Rigging up pumps

2-18 JD 5011 Flowing on 12/64
ck for 24 hrs. Made 147.66 bbls.
cutting 14% or 126.99 bbls net.
In. Gas Volume 64.3 cu ft per
bbl.